

Amendments to the Claims

This listing of the claims will replace all prior versions, and listings of claims in the application:

Listing of Claims

1. (Currently Amended) A flex interconnection circuit substrate, comprising:
a connector bonding site; an electronic component collection bonding site; at least one

MR read-write head bonding site;

a said connector bonding site coupled to an said electronic component collection bonding site; and

said electronic component collection bonding site coupled to said at least one MR read-write head bonding site;

wherein said electronic component collection includes at least one preamplifier.

2. (Currently Amended) The apparatus of Claim 1,
wherein electronic ~~components~~ component collection includes at least one member of the collection comprising a resistor and a capacitor.

3. (Previously Presented) A flex interconnection circuit, comprising:

said flex interconnection circuit substrate of Claim 1;

a connector bonded to said connector bonding site;

said electronic component collection bonded to said electronics component collection

bonding site comprising at least said preamplifier bonded to said electronics component bonding site; and

at least one MR read-write head bonded to said MR read-write head bonding site;

wherein said flex interconnection circuit couples said connector and said preamplifier;

wherein said flex interconnection circuit couples said preamplifier and said MR read-

write head.

4. (Previously Presented) Said flex interconnection circuit of Claim 3, further comprising:
a second MR read-write head bonded to said MR read-write head bonding site;
wherein said flex interconnection circuit couples said preamplifier and said second MR
5 read-write head.

5. (Previously Presented) An actuator, comprising:
a head slider affixed with said MR read-write head of said flex interconnection circuit of
Claim 3;

10 said flex interconnection circuit anchored about said preamplifier to said actuator; and
at least one binding of said flex interconnection circuit between said preamplifier and said
MR read-write head.

6. (Previously presented) A disk drive, comprising:

15 said actuator of Claim 5 coupled by said connector to a disk drive controller printed
circuit board.